

Ivy Tech Community College

Core Curriculum - Curriculum of Record

Associate of Science in Engineering Technology

2012 - 2013

To view which universities the Associate of Science program transfers to and to see if it is available at your local Ivy Tech campus, students should go to <http://www.ivytech.edu/>. Students are encouraged to review these options and best elective choices with their advisors, to consult the current catalog of the institution to which they wish to transfer, and to contact the institution to which they wish to transfer.

Students should contact the transfer office of their local Ivy Tech for further information.

[Transfer General Education Core](#)

Anderson - Bloomington - Columbus - Evansville - Fort Wayne - Kokomo - Richmond - Sellersburg
- South Bend - Valparaiso - Warsaw

Semester 1

	IVYT 1XX	Student Success Elective	1 - 3
	METC 106	Introduction to Engineering Technology	3
	METC 143	Materials and Processes	3
	XXXX XXX	Transfer Cluster Elective	3
	XXXX XXX	Transfer Cluster Elective	3
	Select 1 of the following courses.		
A	MATH 136	College Algebra	3
A	MATH 221	Calculus for Technology I	3

Semester 1: 16-18

Semester 2

A	COMM 101	Fundamentals of Public Speaking	3
	EECT 111	Introduction to Circuit Analysis	4
A	ENGL 111	English Composition	3
	XXXX XXX	Transfer Cluster Elective	3
	Select 1 of the following courses.		
A	MATH 137	Trigonometry with Analytic Geometry	3
A	MATH 222	Calculus for Technology II	3

Semester 2: 16

Semester 3

	DESN 221	Statics	3
A	PHYS 101	Physics I	4
	XXXX XXX	Humanities/Social & Behavioral Sciences Elective	3
	XXXX XXX	Transfer Cluster Elective	3
	XXXX XXX	Transfer Cluster Elective	3 - 4

Semester 3: 16-17

Semester 4

	EECT 112	Digital Fundamentals	3
^	ENGT 279	Portfolio Preparation	1
A	PHYS 102	Physics II	4
	XXXX XXX	Transfer Cluster Elective	3 - 4
	XXXX XXX	Humanities/Social & Behavioral Sciences Elective	3

Semester 4: 14 - 15

Total: 62-66

Symbol Key

^ Capstone Course

A Required for Transfer General Education Core Certificate